COLORADO CROP PROGRESS



United States Department of Agriculture

NATIONAL AGRICULTURAL STATISTICS SERVICE

COLORADO FIELD OFFICE



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FOR IMMEDIATE RELEASE August 21, 2023 Contact: Rodger Ott (800) 392-3202

CROP PROGRESS AND CONDITION WEEK ENDING AUGUST 20, 2023

AGRICULTURAL SUMMARY: Above average temperatures and dry conditions aided crop development across the State last week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Based on National Oceanic and Atmospheric Association data, much of the eastern part of the State remained dry, while the southwest corner of the State received up to an inch of moisture in several counties. The U.S. Drought Monitor published on August 17 showed a continued decline in conditions in the southwest corner of the State. Just over 13 percent of the State is experiencing abnormally dry conditions and 15 percent of the State rated in moderate drought. According to the High Plains Regional Climate Center, much of the State experienced higher than normal temperatures, with areas of the high-country realizing temperatures more than 6 degrees above average. Temperatures on the eastern plains and western slope were primarily in 80s and 90s, and highs reached over 100 degrees along the plains. The higher elevations of central Colorado saw some temperatures in lower 40s. High temperatures and strong winds have decreased soil moisture and worsened crop conditions in the northeastern portion of the State. Reports from the San Luis Valley showed the barley crop was coloring well last week and the second cutting of alfalfa was almost complete. Potato vines are being killed in preparation for harvest, and livestock remained in good condition despite drying pastures. Reports from the western slope showed barley harvest had begun and blooming of the dry edible bean crop was wrapping up. Dryland corn and sorghum conditions in the southeastern portion of the State have been impacted by above average temperatures and windy conditions. Reporters note that winter wheat seeding had begun in isolated areas of the district.

Second cutting alfalfa harvest was wrapping up last week, with 91 percent of the crop harvested. The third cutting of alfalfa advanced among a primarily dry week, with 25 percent harvested, but progress still lagged last year and the 5-year average. Barley progressed across the State last week, with 95 percent colored, and harvest falling behind the 5-year average with 25 percent harvested. Blooming in the dry edible bean crop made significant progress last week, with 87 percent of the crop bloomed, but this was still behind the 5-year average of 95 percent. The corn crop matured quickly among warm, dry conditions last week, with 41 percent of the crop in the dough stage, behind the 5-year average of 56 percent, and 6 percent of the crop in the dented stage, behind the 5-year average of 14 percent. Corn harvested for silage had started quickly, with 10 percent of the crop harvested, ahead of the 5-year average of 4 percent. Onion harvest continued in the northeastern portion of the State, progressing ahead of average with 12 percent of the crop harvested. Stored feed supplies were rated 3 percent very short, 9 percent short, 87 percent adequate, and 1 percent surplus. Cattle death loss was 71 percent average and 29 percent light. Sheep death loss was 91 percent average and 9 percent light.

Corn Silked Sorghum Alfaure Alfaure	CROP PROGRESS							
Alfalfa hay 2nd cutting harvested 91 83 94 95 3rd cutting harvested 25 16 38 38 Barley 38 38 Turning color 95 89 93 97 Harvested 25 12 18 37 Corn 31ked 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 8 87 64 97 95 Onions 87 64 97 95 Onions 12 4 1 3 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6	Commodity	Current week	Previous week	Previous year	5-year average			
2nd cutting harvested 91 83 94 95 3rd cutting harvested 25 16 38 38 Barley Turning color 95 89 93 97 Turning color 95 89 93 97 Harvested 25 12 18 37 Corn 31ked 96 90 96 96 Silked 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans Blooming 87 64 97 95 Onions Harvested 12 4 1 3 Potatoes outside San Luis Valley Harvested 43 38 4 6 Sorghum		(percent)	(percent)	(percent)	(percent)			
3°d cutting harvested 25 16 38 38 Barley 7 95 89 93 97 Harvested 25 12 18 37 Corn 38 38 Silked 95 89 93 97 Silked 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 80oming 87 64 97 95 Onions 87 64 97 95 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum	Alfalfa hay	. ,	. ,	,	. ,			
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Barley 95 89 93 97 Harvested 25 12 18 37 Corn 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 10 4 1 4 Blooming 87 64 97 95 Onions 87 64 97 95 Onions 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6	3 rd cutting harvested	25	16	38	38			
Turning color 95 89 93 97 Harvested 25 12 18 37 Corn 37 37 37 Silked 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 96 90 96 96 90 96 90 96 90 96 90 96 90 96 90 96 90 90								
Harvested 25 12 18 37 Corn 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 97 95 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum		95	89	93	97			
Corn 96 90 96 96 Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 97 95 95 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6	Harvested	25	12	18	37			
Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 97 95 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6								
Doughed 41 12 48 56 Dented 6 2 19 14 Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 97 95 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6	Silked	96	90	96	96			
Dented		41	12	48	56			
Mature 1 NA Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 97 95 Harvested 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6	Dented	6	2	19	14			
Harvested for silage 10 4 1 4 Dry edible beans 87 64 97 95 Onions 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6	Mature	1	NA					
Blooming		10	4	1	4			
Blooming	Dry edible beans							
Onions 12 4 1 3 Potatoes outside San Luis Valley 43 38 4 6 Sorghum 43 38 4 6		87	64	97	95			
Potatoes outside San Luis Valley Harvested								
Potatoes outside San Luis Valley Harvested	Harvested	12	4	1	3			
Harvested								
Sorghum		43	38	4	6			
116au6u	Headed	74	58	86	87			
Turning color 7 3 20 14		7	3	20	14			

NA – not available

(--) - zero

	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork	7.0	6.5	5.9	6.5
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	5	3	22	19
Short	25	18	40	32
Adequate	65	71	36	46
Surplus	5	8	2	3
Subsoil moisture				
Very short	4	2	25	22
Short	17	17	36	30
Adequate	75	76	37	46
Surplus	4	5	2	2

NA – not available

(--) - zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay				
Very poor	1	6	3	7
Poor	5	8	6	11
Fair	24	21	27	22
Good	60	56	55	49
Excellent	10	9	9	11
Barley				
Very poor		1	5	NA
Poor	3	3	15	NA
Fair	18	18	30	NA
Good	48	48	34	NA
Excellent	31	30	16	NA
Corn				
Very poor	4	3	12	8
Poor	10	5	20	13
Fair	20	11	37	25
Good	51	58	25	42
Excellent	15	23	6	12
Ory edible beans				
Very poor	4	5	10	5
Poor	21	12	11	14
Fair	40	31	19	31
Good	28	43	37	39
Excellent	7	9	23	11
Onions			-	
Very poor			3	3
Poor			5	6
Fair	37	39	25	21
Good	41	29	65	66
Excellent	22	32	2	4
Pasture and range	LL	02	_	'
Very poor	1	7	20	16
Poor	1	7	19	21
Fair	27	15	24	24
Good	53	50	27	31
Excellent	18	21	10	8
Potatoes inside San Luis Valley	10	21	10	
Very poor			2	2
Poor	10	10	3	6
	20	20	20	21
Fair	_	-		
Good	45 25	45 25	55 20	51 20
Excellent	25	20	20	20
Potatoes outside the San Luis Valley				
Very poor				1
Poor	2	2		3
Fair	15	5	50	28
Good	83	93	50	56
Excellent				12
Sorghum				_
Very poor	1		1	5
Poor	5	1	12	12
Fair	11	18	41	31
Good	82	80	38	44
Excellent	1	1	8	8
Sugarbeets				
Very poor				1
Poor	1	1		2
Fair	33	26	50	29
Good	49	56	50	56
Excellent	17	17		12
Sunflower				
Very poor	1		4	3
Poor	1		5	9
Fair	8	8	40	34
Good	68	75	47	48
Excellent	22	17	4	6
		1	'	
ivestock				
Very poor	1	1	9	3
Poor	1	1	a	6
	4	10	14	19
Fair	4 77	=	45	_
Good		75		57
Excellent	17	13	23	15

NA – not available (--) – zero